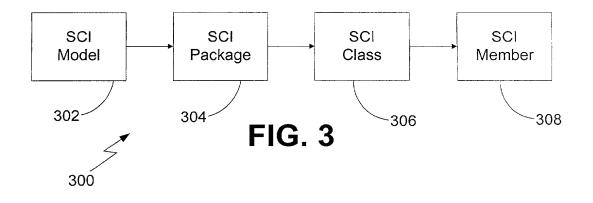


FIG. 2



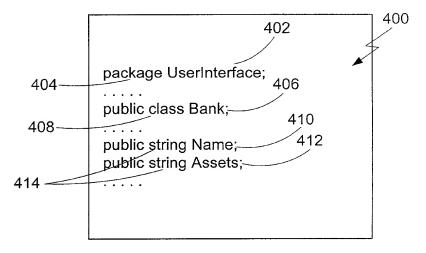
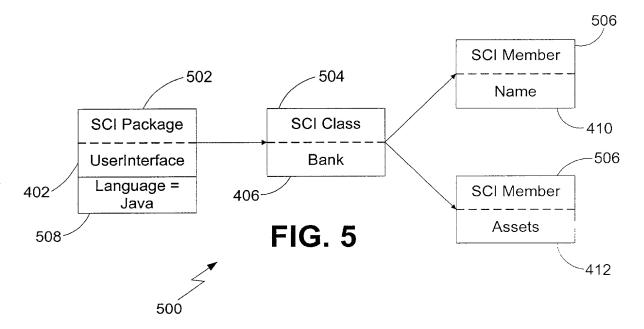


FIG. 4



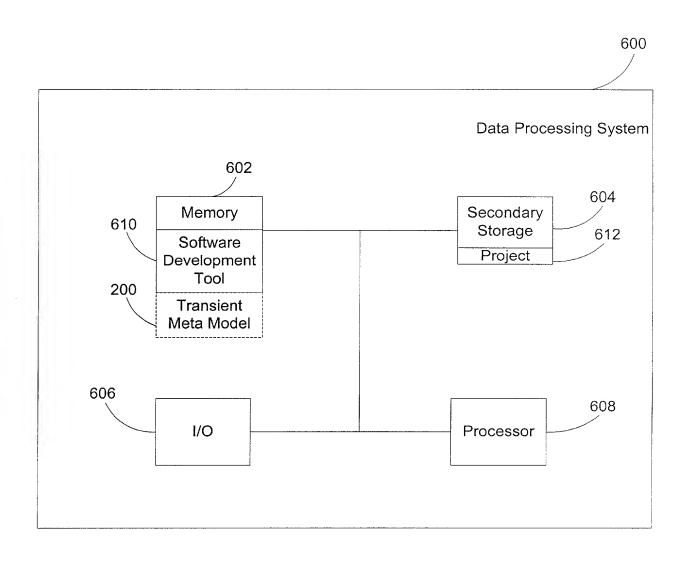


FIG. 6

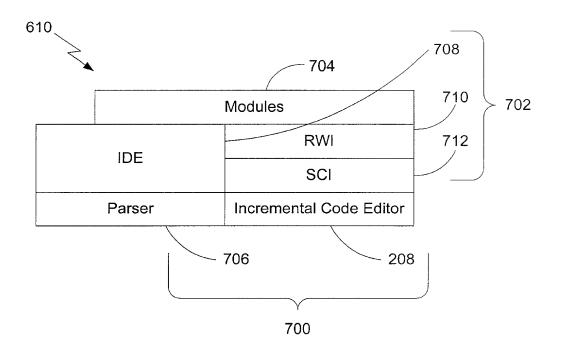


FIG. 7

Title	Abbreviation	Chosen	Severity:	High 🔻	
Coding Style			Severity.	High	
Access Of Static Members Through Objects	AOSMTO .		800		
Assignment To Formal Parameters	ATFP		802		
Complex Assignment	CA		002		
Don't Use the Negation Operator Frequently	DUNOF				
Operator '?:' May Not Be Used	OMNBU				
Provide Incremental In For-Statement or use w	PIIFS				
Replacement For Demand Imports	RFDI				
Use Abbreviated Assignment Operator	UAAO				
Use 'this' Explicitly To Access Class Members	UTETACM				
Critical Errors					
Avoid Hiding Inherited Attributes	AHIA				
Avoid Hiding Inherited Static Methods	AHISM				
Command Query Separation	CQS	V			
Hiding Of Names	HON	V			
Inaccessible Constructor Or Method Matches	ICOMM	V			
Multiple Visible Declarations With Same Name	MYDWSN				
Overriding a Non-Abstract Method With an Ab.	ONAMWAM				
Overriding a Private Method	OPM	V v			
Select all Unselect all Set defaults	Save set As	Load set			
AOSMTO - Access Of Static Members Static members should be referenced thro			ough objects.—	804	
					¥
St	art Cancel	Help			

FIG. 8A

	806 /		
QA Audit			
Don't Use the Negation Operator Frequently Operator '?:' May Not Be Used Provide Incremental In For-Statement or use w F Replacement For Demand Imports Use Abbreviated Assignment Operator	Abbreviation CA DUNOF OMNBU PIIFS RFDI LIAAO Save set As	Chosen L L L L L L L L L L L L L	Seventy: Normal ▼
CA - Complex Assignment Checks for the occurrence of multiple assignments shoul		•	ables within the same
<pre>Wrong // compound assignment i *= j++; k = j = 10; l = j += 15; // nested assignment i = j++ + 20; i = (j = 25) + 30;</pre>	810		
Tip: Break statement into several ones.			<u></u>
Start	Cancel	<u>H</u> elp	

FIG. 8B

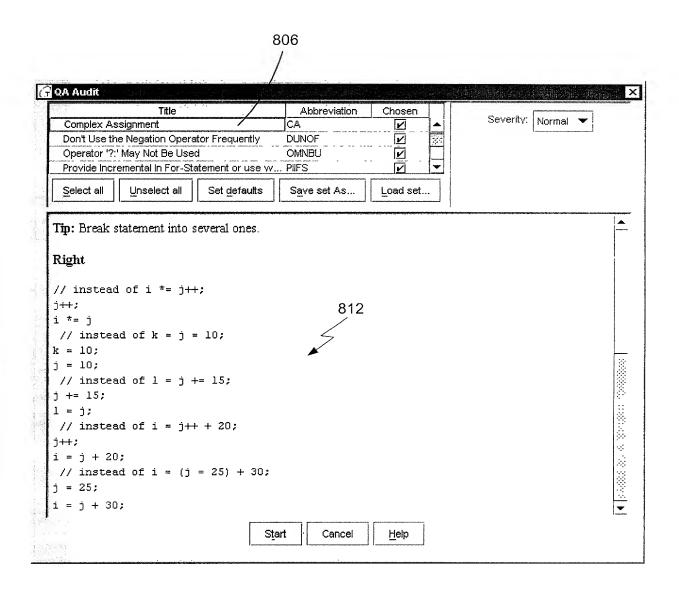
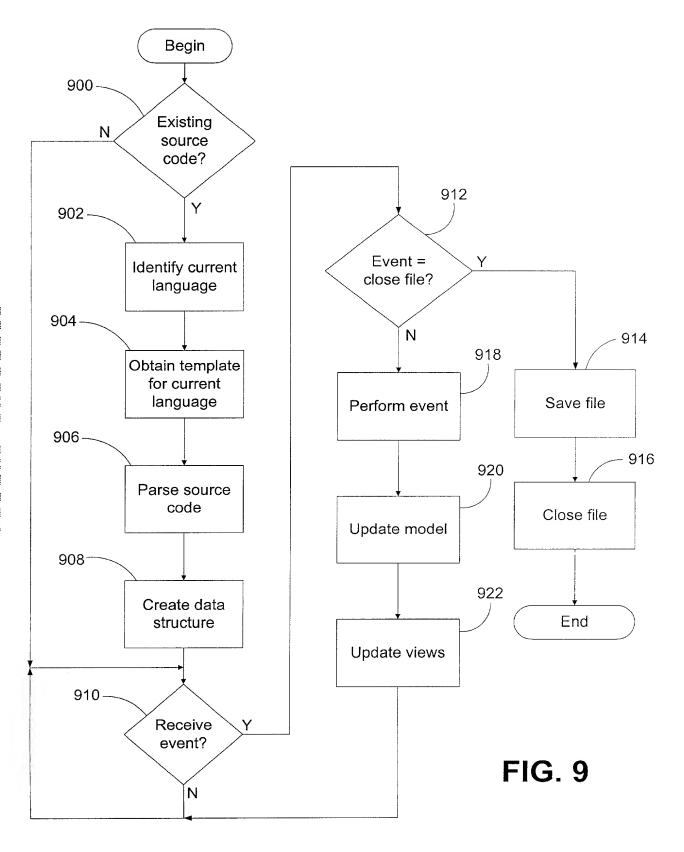
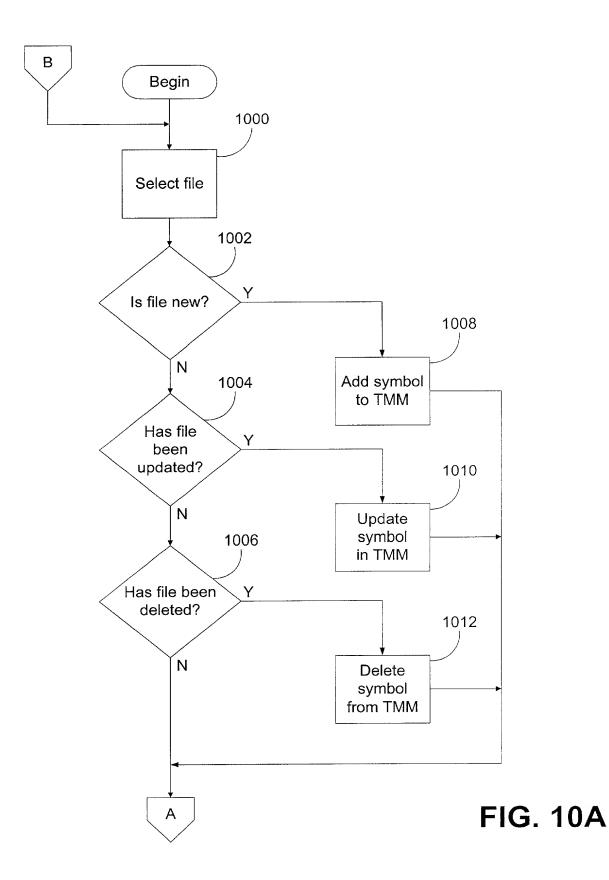
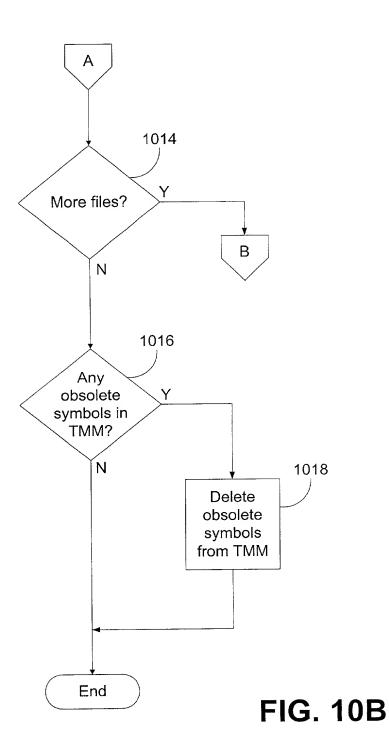


FIG. 8C







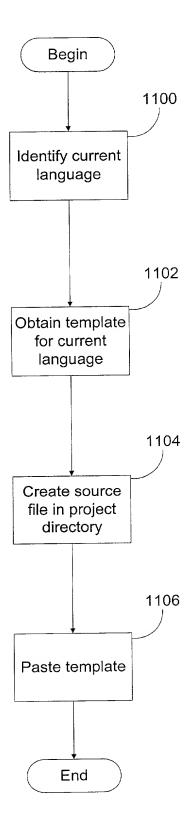


FIG. 11

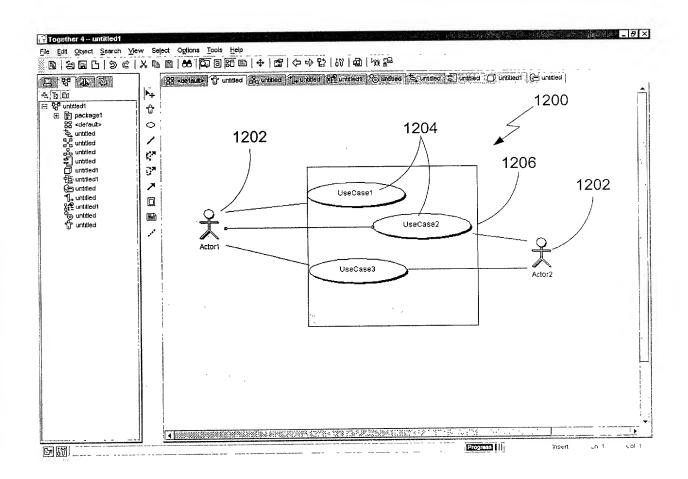


FIG. 12

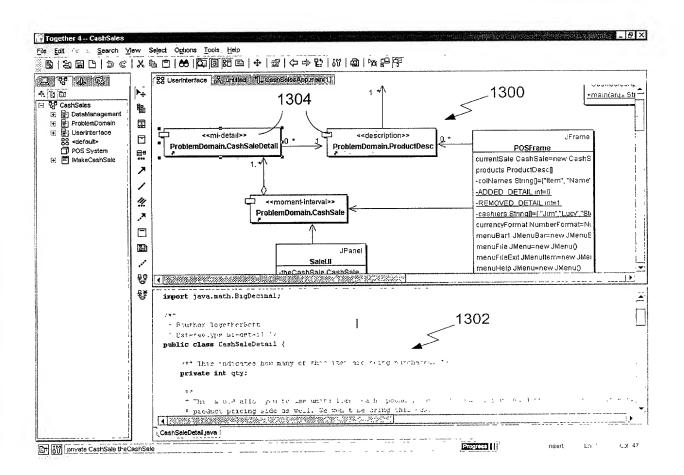


FIG. 13

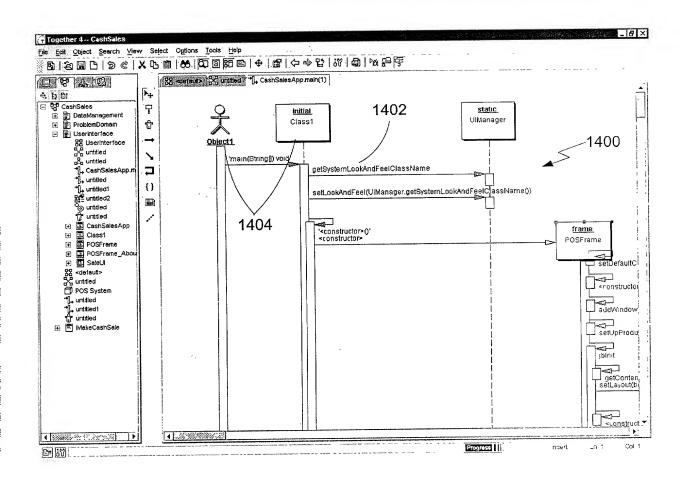


FIG. 14

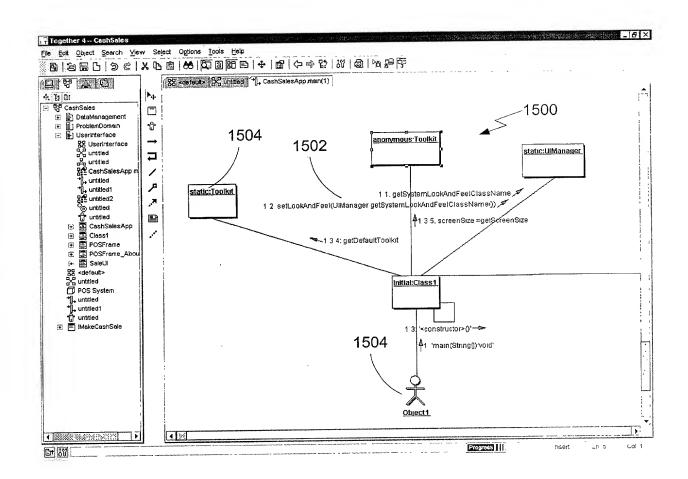


FIG. 15

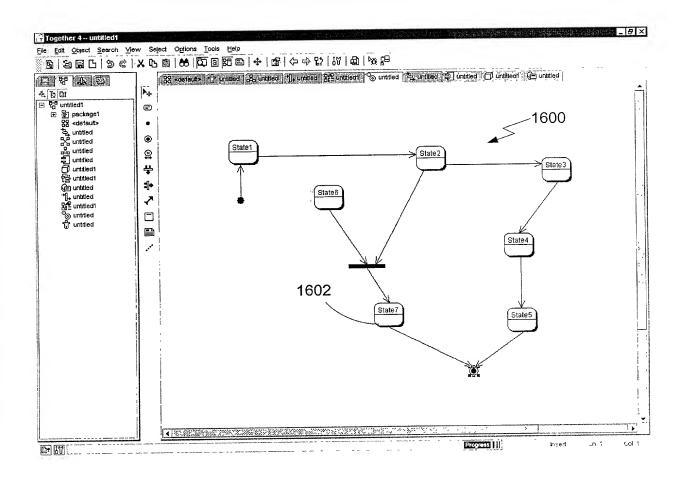


FIG. 16

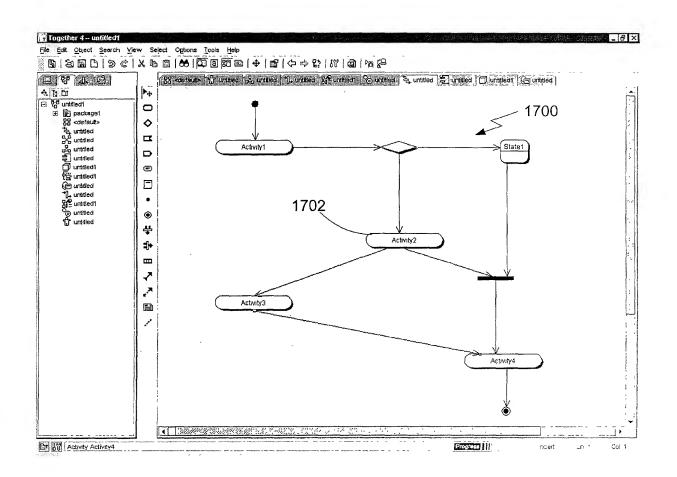


FIG. 17

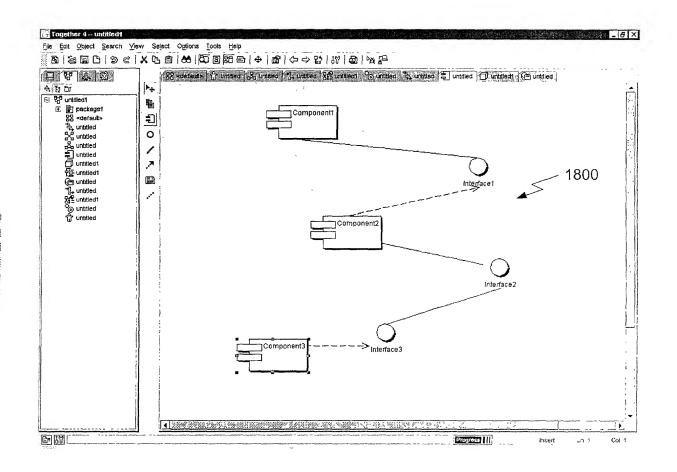


FIG. 18

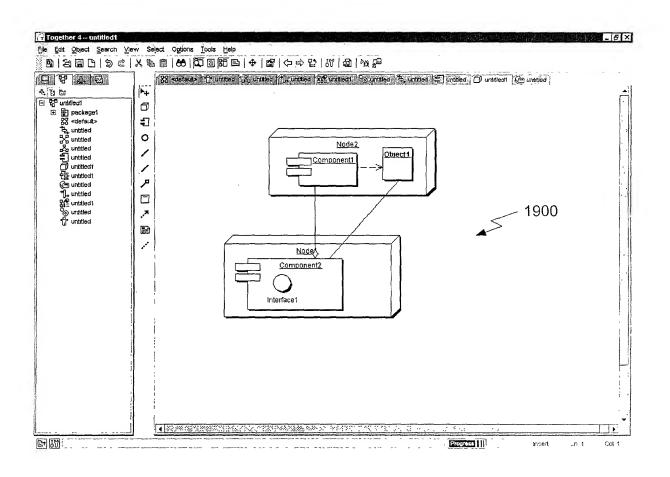


FIG. 19

FIG. 20

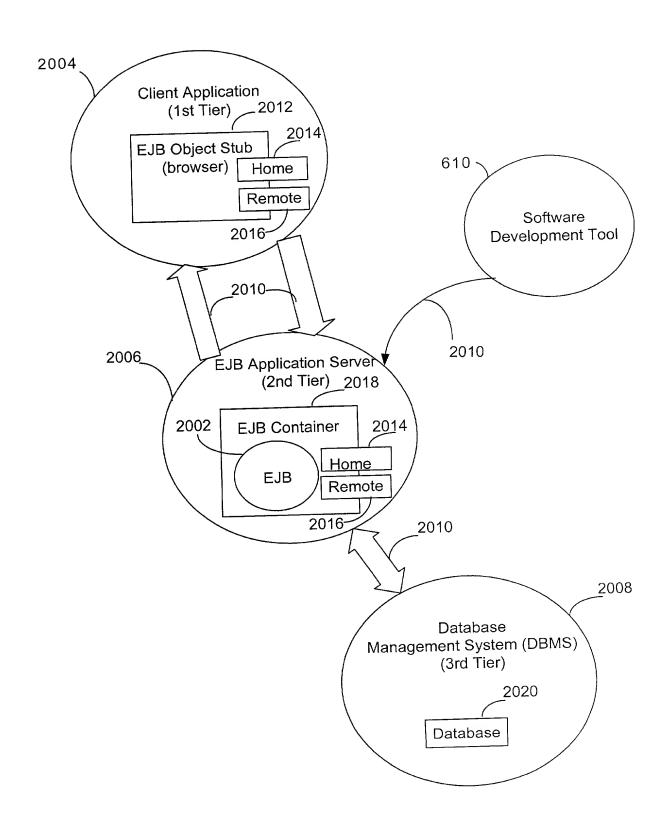
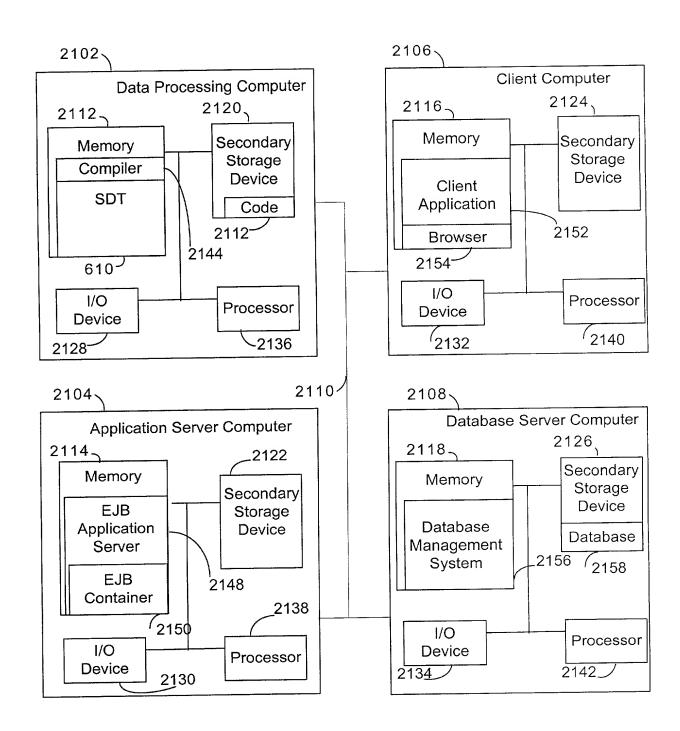
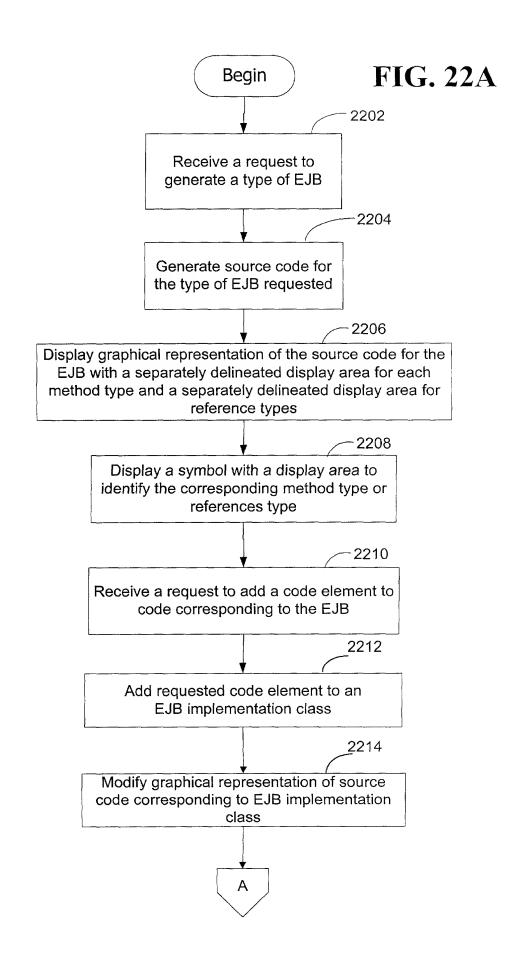
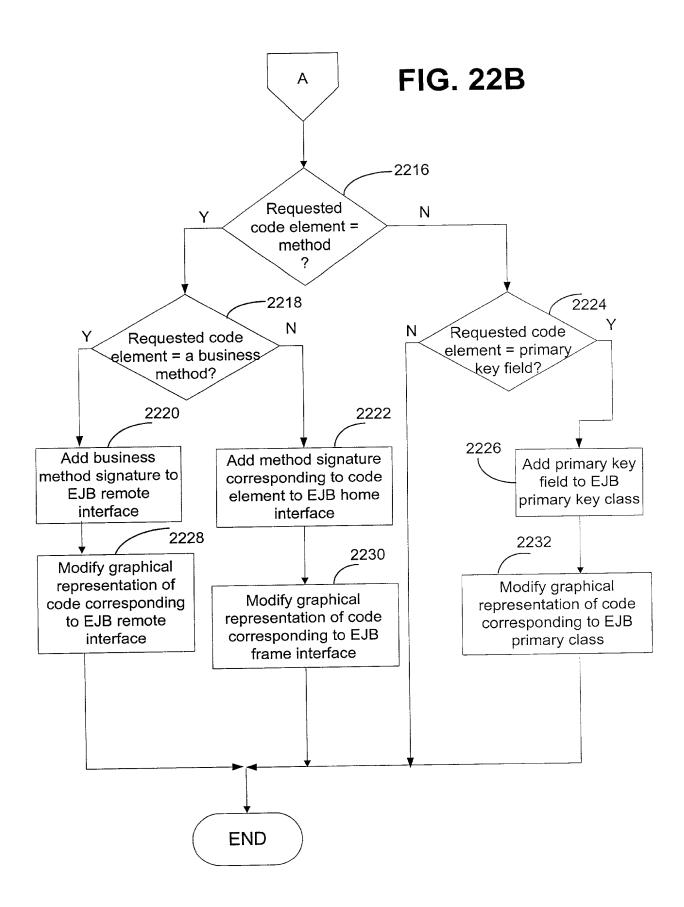
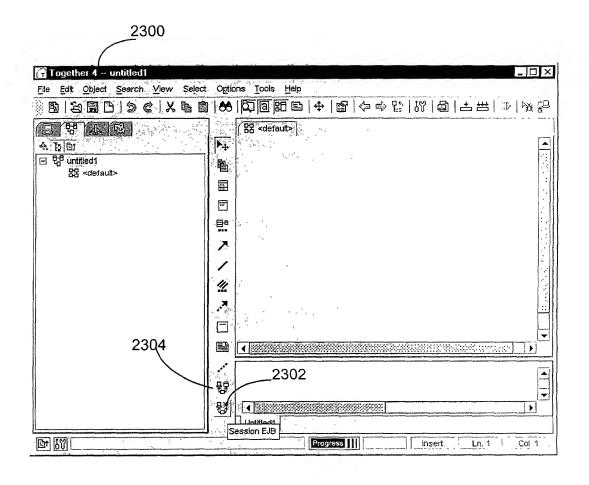


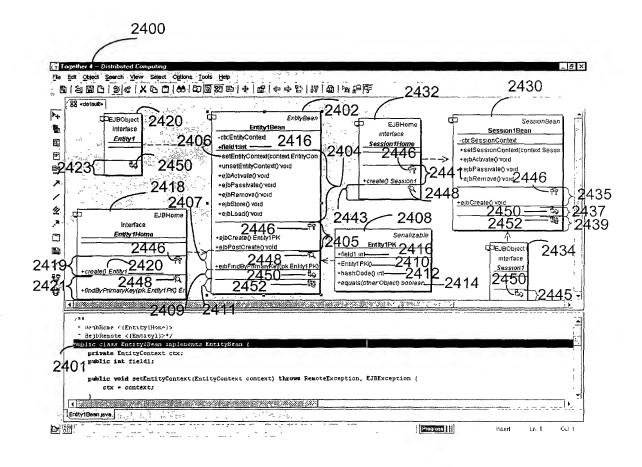
FIG. 21

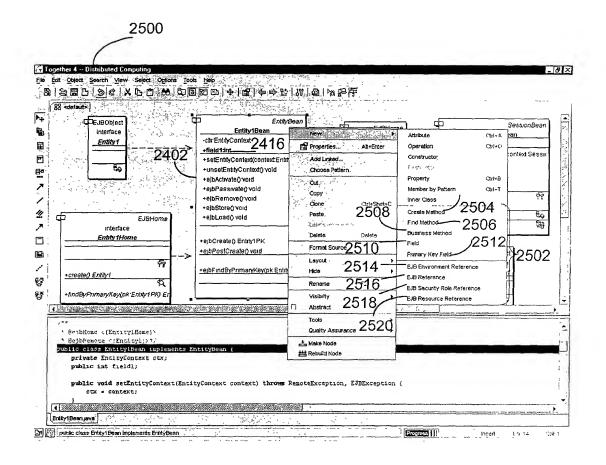


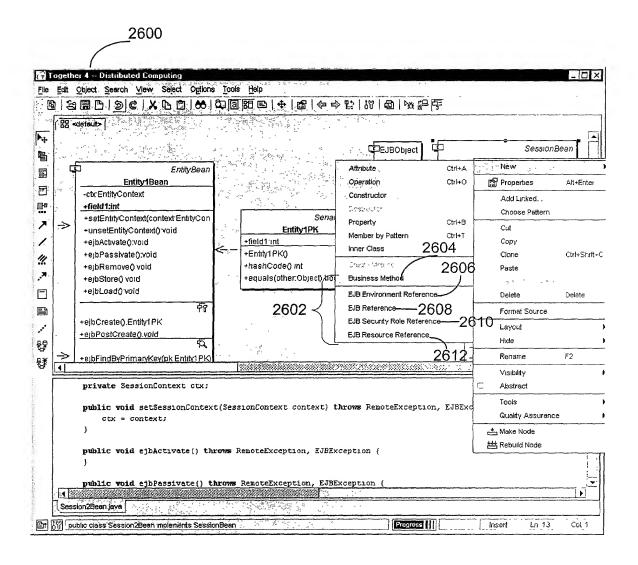


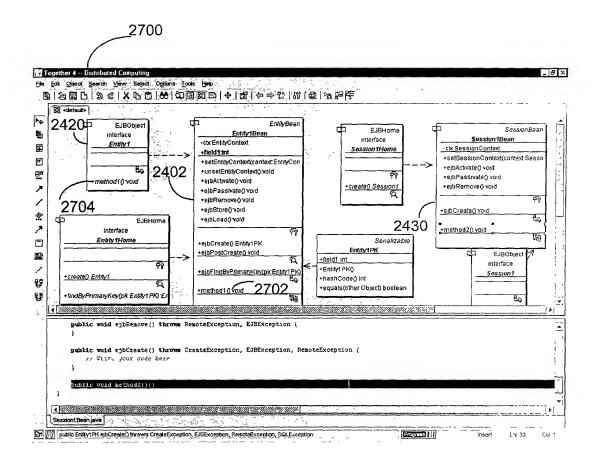


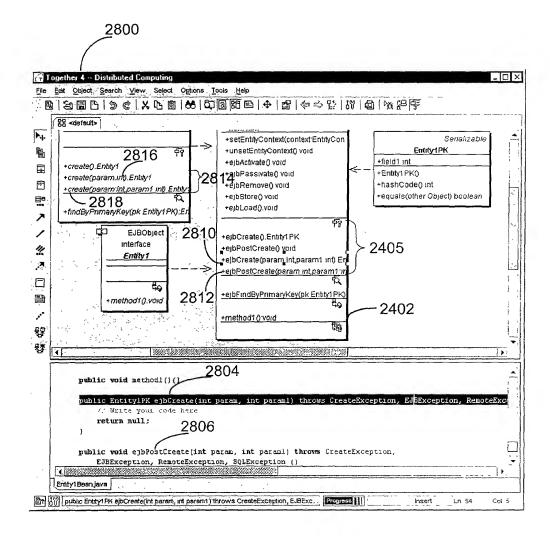


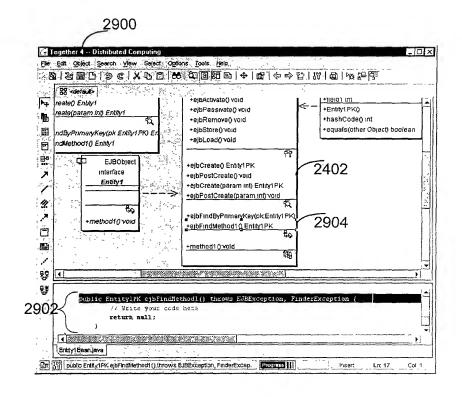


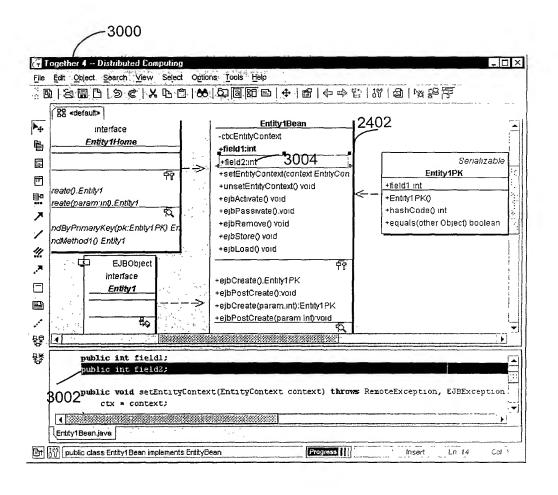


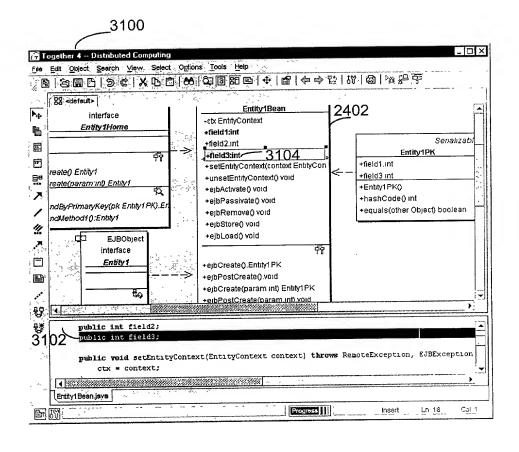


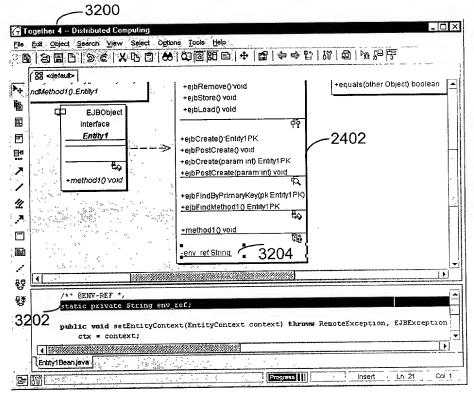


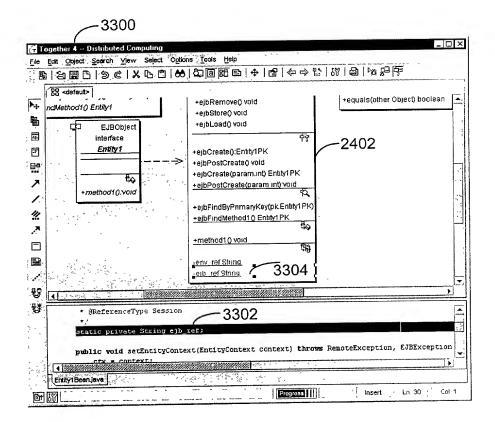














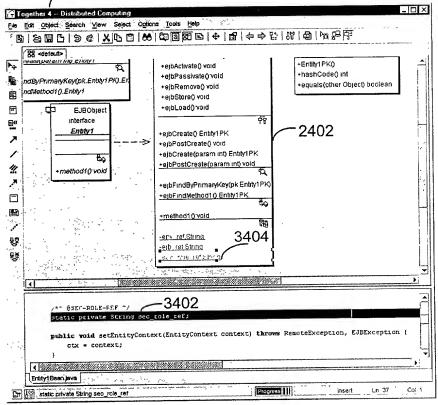
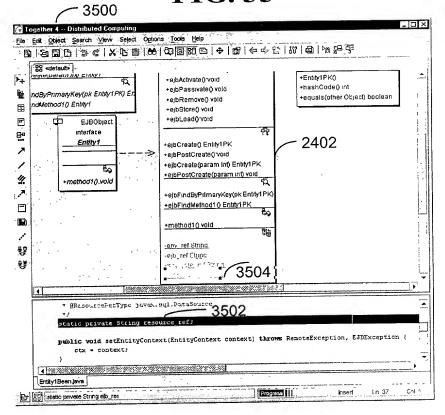
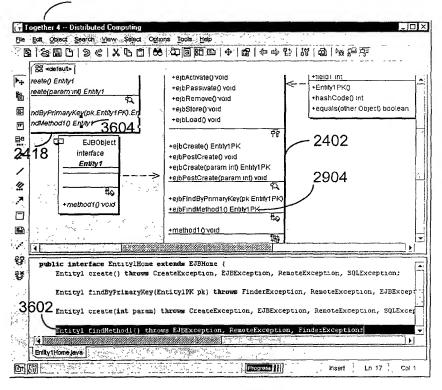


FIG. 35







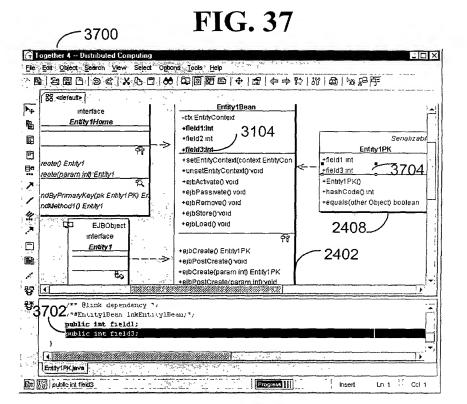
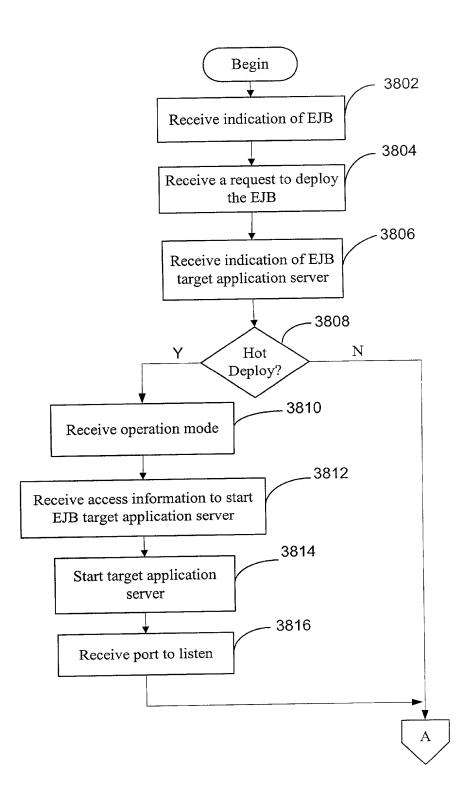


FIG. 38A



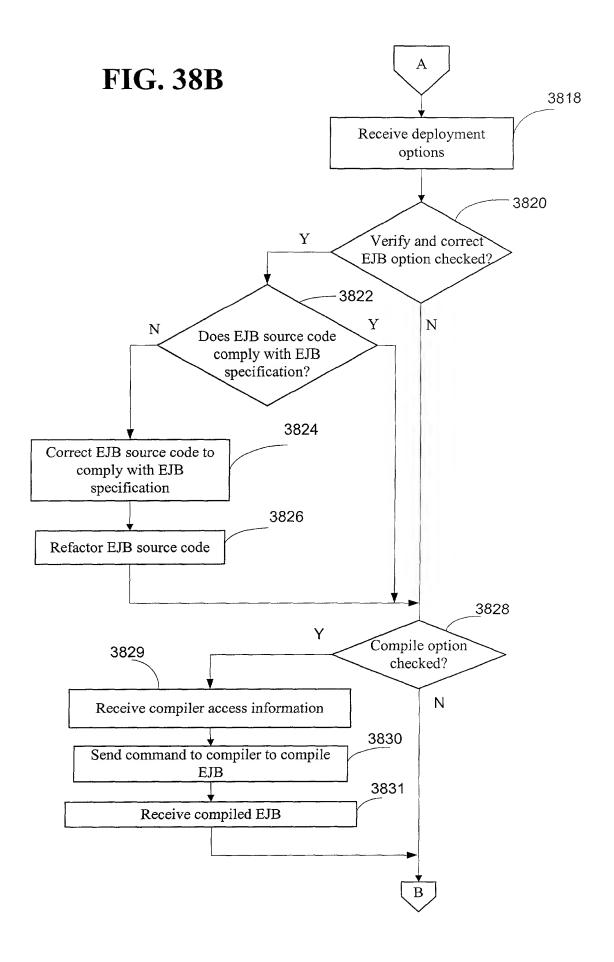
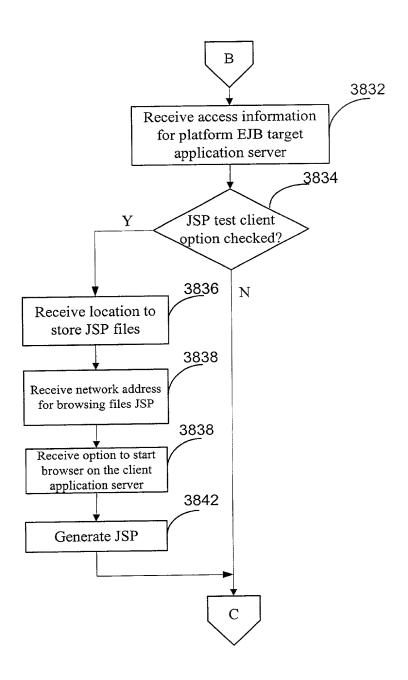


FIG. 38C



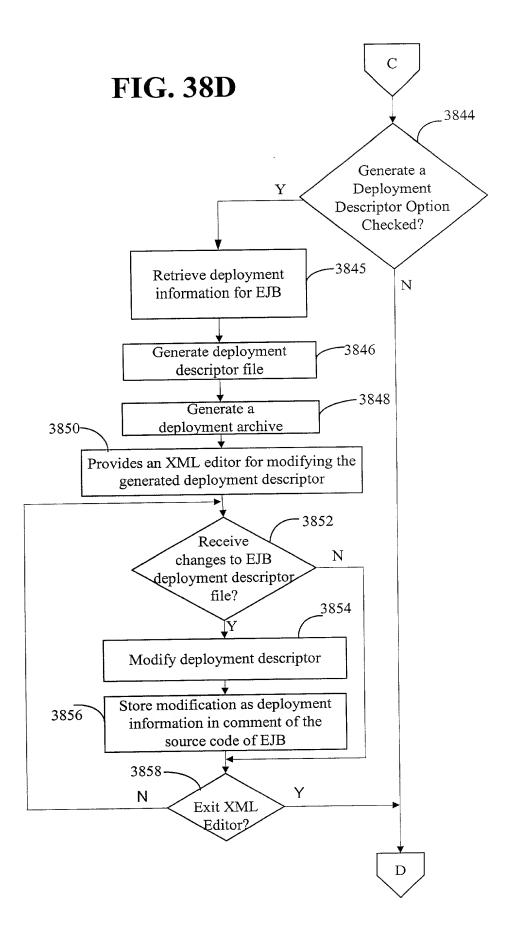
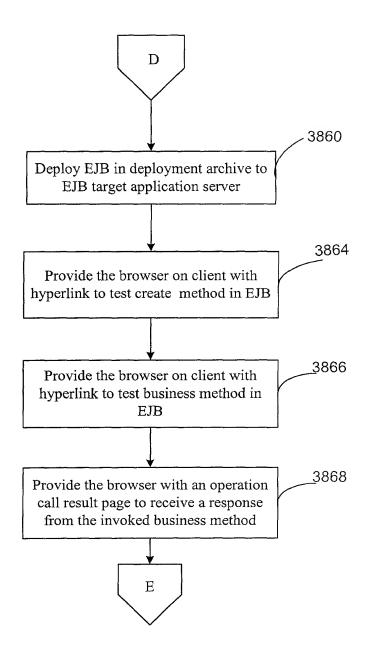
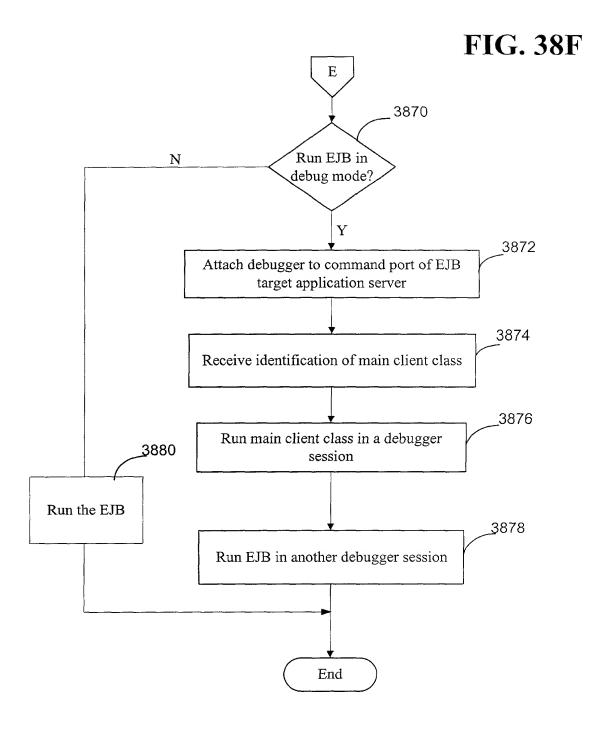
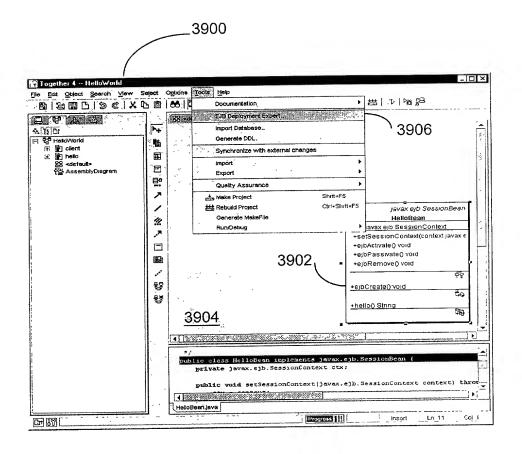


FIG. 38E







4000

FIG. 40

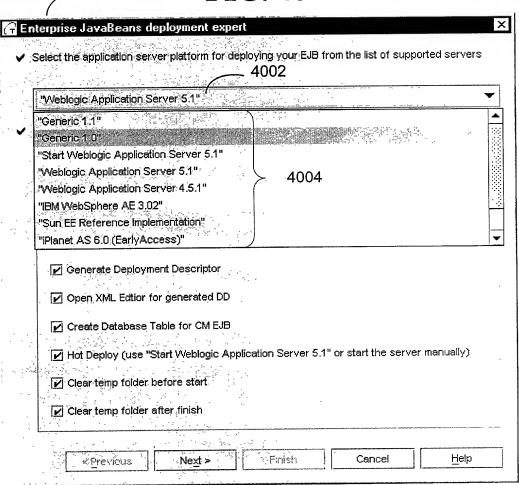


FIG. 41 <u>4</u>100

Start Weblogic Applic	ation Server 5.1	*	
			viotor during this proce
	npile EJB classes and generat	e a depioyment desc	riptor during this proce
On some servers, you	can optionally "hot" deploy. lete temporary files after depl	wment Check the on	tions you want below
You can also opi to de	iere remborar à mes arres achi-) mora on our and op	
	· v		
Process options	*	<u>4104</u>	and the contract of the contra
Process options	Server 5.1.0 (normal mode)	4104	
Process options	Server 5.1.0 (normal mode)	4104 4106	

Start Weblogic Applic	ation Server	5.1 - Page	"Common P	roperties"	
Name Name			V.	alue ·	 .,
Root directory of WebLogi	c Server e:\	wls51	<u>4202</u>		
· 4 · 4	**************************				
•					

	FIG. 43
G	Start Weblogic Application Server 5.1 - Page "Debug Connecti X
	Value
, ,	Remote process port ad 8787 4302
	< Prey Next ≥ Finish Cancel Help

4400	FIG. 44	
Thu Dec 14 15:40:28	EST 2000: <i> <ejb> 0 deployed, 0 failed to deploy. EST 2000:<i> <zac> ZAC ACLs initialized EST 2000:<i> <zac> ZAC packages stored in local directs</zac></i></zac></i></ejb></i>	4402 4404
Thu Dec 14 15:40:28 (NT Performance Pac)	EST 2000: <i> <listenthread> Listening on port: 7001 <> NATIVE: created IoCompletionPort successfully. IoPort EST 2000:<i> <weblogicserver> WebLogic Server started</weblogicserver></i></listenthread></i>	=0×00

ि द्या	nterprise JavaBeans deployment expert
	Select the application server platform for deploying your EJB from the list of supported servers
	Weblogic Application Server 5.1
,	You can optionally compile EJB classes and generate a deployment descriptor during this process. On some servers, you can optionally "hot" deploy. You can also opt to delete temporary files after deployment Check the options you want below
(Process options
ļ	Add libraries, required for deployment, to the project Search/Classpath
	✓ Verify/Correct EJB sources for compliance with WLS5.1 requirements
	Compile classes from the selected diagram 4506
	Generate Deployment Descriptor 4508
	✓ Open XML Editor for the generated DD
502 <	Process Serviet(s)
	Hot Deploy (use "Start Weblogic Application Server 5.1" or start the server manually)
, 's×, ,	Generate simple JSP client
1 1	Generate simple JSP client 4514
	Clear temp folder after finish

_4600

Name		Value	
Stop deployment if verification fails		4602	* ^^
Correct sources to comply with WLS5.1	P	<u>4604</u>	
Backup original sources before correction			and any over more - qualitation
Backup directory (if "correct sources" is selecte	d) c:temp	\backup	<u></u>
	4	4	
No. of Contract of			
< Previous Next >	Finish	Cancel	Help

Name .	Value
Folder for the temporary files	c:\temp
Folder for the generated JAR file	c: temp
JDK 1.2 root directory	e:\idk1.2.2 4702 e:\w\s5_1
Root directory of WebLogic Server.	e:\wls5_1
Short name of EJB JAR file	togetherEJB.jar
Directory to compile Servlet	e:\wis5_1\myserver\servletclasses

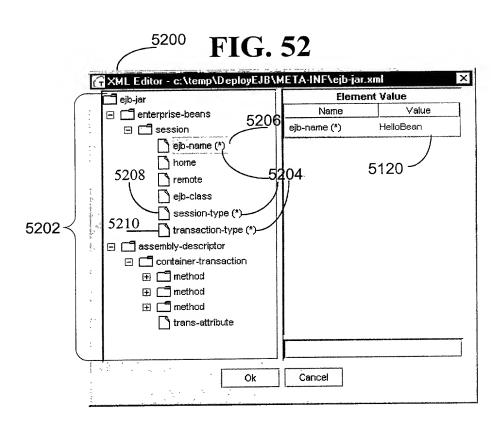
Nan		er 5.1 - Page "Ru	Value	
System password		5,4****** 48	30 <u>4</u>	
Server port	>4802	7001	4806	
Server host	3 / S & S & S & S & S	localhost	4808	**

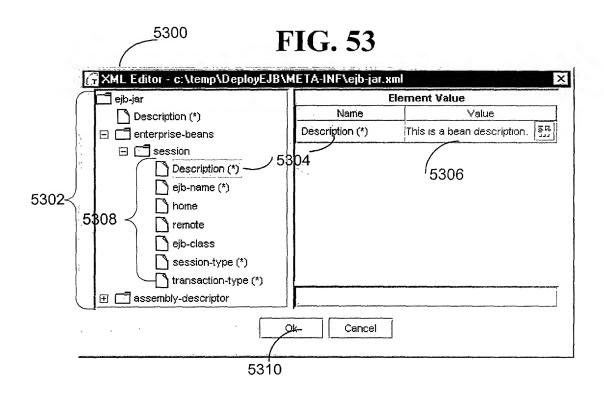
	4900			
		FIG. 49		
	Weblogic Application Server 5	.1 - Page "Simple JSP client	generation"	×
-	Name Name	Valu	е	
. (WebLogic public directory	e:\wls5_1\myserver\public_html	<u>4902</u>	1
	Subdirectory for placing JSP files	myJSP <u>4904</u>	Jack to the same Jack Str. In.	47-48-5-5-6
	Base URL for browsing JSP	http://localhost:7001/	<u>4906</u>	į
4 p	Show result after generation			
		· .		
2	< Previous Nex	t> Finish (Cancel	<u>H</u> elp

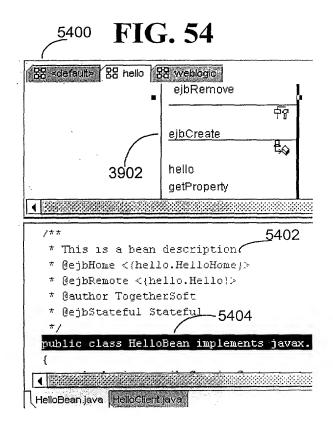
bject Stock Help		
vigationPage tpl	5002	
	<pre></pre> <pre><th></th></pre>	
nent iteration Header	Iteration by "Class (generic)" div alling="left">	
Static Section	-div align="center"> EJB: 	
	invokeForName(getDGOption("AdapterNP"), "getBeanNameByHomeInt", getDGO	
**	<pre>//STRONG></pre>	
Element iteration	Iteration by "Operation (generic)" (2000) (generic) (1000)	
- Header	<pre><blockquote> <div align="left">Finders: </div> <div align="left">Finders: </div> </blockquote></pre>	
- Static Section	rdiv align="left"> <a "getfinderr="" ?="" adapternp"),="" href=" nvokeForName(getDGOption(">	
	Return type Name // Parameter // Parameter // Return type // Parameter // Parameter // Parameter <br< td=""><td></td></br<>	
— Footer	.≼/blockquote>	
Element iteration	Iteration by "Operation (generic)"	
— Header	i ≼blockquote> <div align="left"> Creators: </div> i ≼blockquote>	
Static Section	<pre>div align="left"><a "getcreatorri"="" adapternp"),="" href=" invokeForName(getDGOption("></pre>	
	sp≥ Name sub> (Parameter sua>s/dw>	
Footer	 	
ent iteration	iteration by "Class (generic)"	
Header	divalling="left">Session beans/ldiv>	
Static Section	sdiv align="center"> <pre>enter"> <pre>eft">EJB: invokeForName(getDG</pre></pre>	

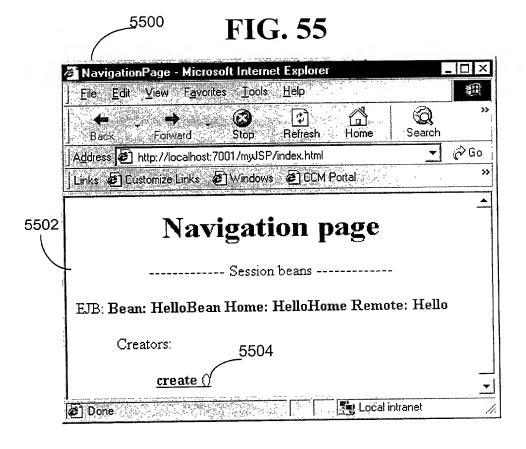
```
5100
                5102
<?xml version="1.0"?>
<!DOCTYPE ejb-jar PUBLIC '-//Sun Microsystems, Inc.//DTD Enterprise</pre>
JavaBeans 1.1//EN' 'http://java.sun.com/j2ee/dtds/ejb-jar_1_1.dtd'>
<ejb-jar>____
             <del>---- 5108</del>
                                                                      5104
  <enterprise-beans>
  <session> ------- 5116
                                          5106
      <ejb-name>HelloBean</ejb-name> _
                                       5122 5124
      <home>hello.HelloHome</home>___
      <remote>hello.Hello</remote>-
                                                    <ejb-class>hello.HelloBean</ejb-class>
      <session-type>Stateful</session-type>
      <transaction-type>Container
type></session></enterprise-beans> ______ 5114
  <assembly-descriptor>
    <container-transaction>
      <method>
        <ejb-name>HelloBean</ejb-name>
        <method-name>*</method-name></method>
      <method>
        <ejb-name>HelloBean</ejb-name>
        <method-intf>Home</method-intf>
        <method-name>*</method-name></method>
      <method>
                                                      5132
        <ejb-name>HelloBean</ejb-name>
        <method-intf>Remote</method-intf>
        <method-name>*</method-name></method>
      <trans-attribute>NotSupported</trans-attribute></container-</pre>
transaction></assembly-descriptor></ejb-jar> _____ 5110
```

5130

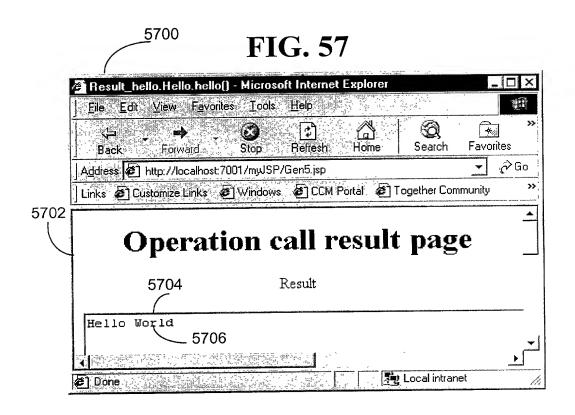


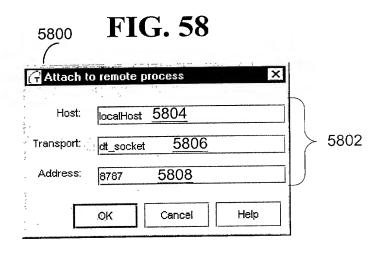












5900	FIG. 59	
Arguments and pa	arameters	×
Application Applet		
Class:with main':	client.weblogic.HelloClient	5902
Program arguments:	5904	
VM options:	5906	
	× • .	
Don't show this dia	log again∘	
to any or the property of the transport		OK Cancel

6000	FIG. 60
File Edit Obesid Search View	
急 [5] Dt □ 명 HellovVorld ② 冒 Client ③ lello 88 <default></default>	88 sdetGuits 88 helio 88 weblogic HelloClient 6004
튄잘 AssemblyDiagram	props.put(Context.INITIAL_CONTEXT_FACTORY, "weblogic.jndi.WL] props.put(Context.PROVIDER_URL, "t3://localhost:7001"); Context ctx = new InitialContext(props); 6006 HelloHome home = (HelloHome)javax.rm.PortableRemoteObject.new Hello hello = home.create(); System.out.nrinclin(hello.hello()); HelloBeanjava HelloClientjava
I 5 L5 X! Console	Lasses (4) Mondors On Watches [III] Evaluate A local float 8787 (ct_socket)
Messages E.B Deployment E. Stopped at breakpoint in class	

